

Amendments to the Claims:

This listing of claims will replace all prior versions and listings of claims in the application:

Listing of the Claims:

1. (Currently Amended) A method comprising:

a first system management application, of a set of system management applications, determining if an unprocessed record is present in a system event log by obtaining exclusive use of a system event log (SEL) in a host system stored in a non-volatile memory location~~from among a set of system management applications;~~

the first system management application obtaining an identifier corresponding to an unprocessed record; and

the first system management application determining the next unprocessed record.

2. (Original) The method of claim 1 wherein the system event log is the system event log of an Intelligent Platform Management Interface (IPMI) operating in the host system.

3. (Original) The method of claim 2 wherein the unprocessed record is a record of an IPMI event.
4. (Original) The method of claim 1 wherein obtaining exclusive use of the system event log includes,

requesting exclusive use of the system event log; and

receiving an acknowledgement that exclusive use is granted.
5. (Original) The method of claim 4 wherein receiving exclusive use of the system event log includes accessing the Intelligent Platform Management Interface Last Software Process Event ID storage location.
6. (Original) The method of claim 1 wherein obtaining exclusive use of the event log includes issuing a lock request to a lock agent application.
7. (Original) The method of claim 6 wherein the lock agent application runs on the host system.
8. (Original) The method of claim 1 wherein the one or more system management applications include in-band system management applications.
9. (Original) The method of claim 1 wherein the one or more system management applications include out-of-band system management applications.

10. (Original) The method of claim 1 wherein the one or more system management applications include out-of-band system management applications and in-band system management applications.
11. (Original) The method of claim 1 further comprising:
processing the unprocessed record; and
releasing exclusive use of the system event log.
12. (Original) The method of claim 1 further comprising:
determining if there are additional records to process.
13. (Original) The method of claim 1 further comprising:
storing the identifier corresponding to the unprocessed record in non-volatile memory.
14. (Original) The method of claim 1 further comprising:
storing the identifier corresponding to the unprocessed record in the Intelligent Platform Management Interface Last Software Process Event ID storage location.
15. (Currently Amended) A machine-readable medium comprising at least one instruction to synchronize the exclusive use of the system event log, which

when executed by a processor, causes the processor to perform operations comprising:

receiving a request for the exclusive use of a system event log in a host system from one of a set of system management applications;

granting exclusive use of the system event log to the requesting system management application if no other system management application maintains a lock on the system event log, the requesting system management application to read the system event log as stored in a non-volatile storage location, to determine if unprocessed records are present; and

denying use of the system event log to the requesting system management application if another application maintains a lock on the system event log.

16. (Original) The machine-readable medium claim 15 wherein the system event log is the system event log of an Intelligent Platform Management Interface (IPMI) operating in the host system.

17. (Original) The machine-readable medium of claim 15 further comprising:
determining if exclusive use of the system event log is locked by another application.

18. (Original) The machine-readable medium of claim 15 wherein the one or more system management applications include in-band system management applications.
19. (Original) The machine-readable medium of claim 15 wherein the one or more system management applications include out-of-band system management applications.
20. (Original) The machine-readable medium of claim 15 wherein the one or more system management applications include out-of-band system management applications and in-band system management applications.
21. (Original) The machine-readable medium of claim 15 further comprising:
receiving a request to release the lock on the exclusive use of the system event log in the host system from a system management application; and
releasing the lock on the exclusive use of the system event log.
22. (Canceled)
23. (Canceled)
24. (Canceled)

25. (Currently Amended) A system comprising:

_____ a processor;

_____ a machine-readable medium comprising a set of instructions, which when executed, perform operations comprising:

_____ a first system management application, of a set of system management applications, determining if an unprocessed record is present in a system event log by obtaining exclusive use of a system event log (SEL) in a host system stored in a non-volatile memory location;

the first system management application obtaining an identifier corresponding to an unprocessed record; and

the first system management application determining the next unprocessed record.

~~a first processing unit configured to implement an Intelligent Platform Management Interface and synchronize the exclusive access to a system event log by a system management application from one of a set of system management applications; and~~

~~_____ a second processing unit communicatively coupled to the first processor and configured to manage the Intelligent Platform Management Interface via a system management application, the second processing unit to access the system~~

~~event log only if the first processing unit grants exclusive access to the system event log.~~

26. (Canceled)

27. (Canceled)

28. (Canceled)

29. (Canceled)

30. (New) A system comprising:

_____ a processor;

a machine-readable medium comprising a set of instructions, which when executed, perform operations comprising:

receiving a request for the exclusive use of a system event log in a host system from one of a set of system management applications;

granting exclusive use of the system event log to the requesting system management application if no other system management application maintains a lock on the system event log, the requesting system management application to read the system event log as stored in

a non-volatile storage location, to determine if unprocessed records are present; and

denying use of the system event log to the requesting system management application if another application maintains a lock on the system event log.